

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/083,261	02/25/2002	Joon-Hoo Choi	8071-12 (OPP 011059US) 7814		
22150 75	90 11/26/2004		EXAMINER		
F. CHAU & ASSOCIATES, LLC			WANG, GEORGE Y		
130 WOODBU WOODBURY,			ART UNIT PAPER NUMBER		
,			2871		
			DATE MAILED: 11/26/2004	DATE MAILED: 11/26/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	10/083,261	CHOI ET AL.	
Advisory Action	Examiner	Art Unit	
	George Y. Wang	2871	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 28 October 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application and indication of the contraction	ation. A proper repl	y to a ition in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date	•		٠
b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	ater than SIX MONTHS from the mailing	g date of the final rejecti	on.
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offitimely filed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amo the shortened statutory period for reply ce later than three months after the mail	unt of the fee. The appropriate the final originally set in the final original or the final original original or the final original original original original or the final original orig	ropriate extension Office action: or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) \( \square\) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b) they raise the issue of new matter (see Note b	elow);		
<ul><li>(c)  they are not deemed to place the application is issues for appeal; and/or</li></ul>	n better form for appeal by mate	rially reducing or sir	nplifying the
<ul><li>(d)  they present additional claims without canceli</li><li>NOTE:</li></ul>	ng a corresponding number of fi	nally rejected claim	s.
3. Applicant's reply has overcome the following reject	ion(s):	·	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: Se	reconsideration has been consideration Sheet.	dered but does NO	T place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were	e newly
7 🖂 For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	(s) a)⊡ will not be entered or b) ould be rejected is provided belo	oxtimes will be entered a w or appended.	and an
The status of the claim(s) is (or will be) as follows:	•		
· Claim(s) allowed:			
Claim(s) objected to:			

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

10. Other: \_\_\_\_

Claim(s) rejected: 1,2,6-12 and 33-40.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8. The drawing correction filed on \_\_\_\_ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). \_\_\_

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's arguments are not persuasive. Applicant argues that there is no motivation in the reference to suggest combining and asserts that there is no case for a prima facie obviousness rejection for claims 1 and 33. However, Examiner disagrees since the Murakami and Dohjo references clearly teach motivation and suggest the features of the claimed invention (see Final Office Action). As a result, the Rejection is not withdrawn.